

## **REMARKS**

Claims 1-376 are pending in the application. New Claims 377-426 are presented herein for consideration.

While Applicants disagree with the outstanding rejections of Claims 1-376, Applicants have cancelled these claims in the interests of expediting prosecution. Applicants reserve the right to pursue these claims as originally filed in one or more continuing applications. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

With respect to Claim 377, none of the prior art of record show, teach or suggest a system comprising a read/write channel and a hard disk controller, wherein the hard disk controller includes a serial control data circuit that generates a serial control data signal that has a variable length.

Claim 377 is allowable for at least this reason. Claims 378-386 are allowable for at least similar reasons.

Claims 387 and 397 and their dependent claims are allowable for at least similar reasons.

With respect to Claim 407, none of the prior art of record show, teach or suggest a system comprising a read/write channel and a hard disk controller, wherein the hard disk controller includes a serial control data circuit that generates a serial control data signal that includes information as to whether the data is one of split sector and non-split sector.

Claim 407 is allowable for at least this reason. Claims 408-416 are allowable for at least similar reasons.

Claim 417 and its dependent claims are allowable for at least similar reasons.

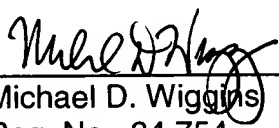
**CONCLUSION**

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action and the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated: February 1, 2006

By: \_\_\_\_\_

  
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